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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known

Application Number

09/269.903

Filing Date

May 6, 1999

First Named Inventor

Peter James Watts

Group Art Unit

1645	1616
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Examiner Name

Reverend W. Williams

Attorney Docket Number

WC 131

U.S. PATENT DOCUMENTS

[illegible]

Examine
Signature

Lynd V. Williams

Date Considered

10 January 2000

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Group Art Unit	1615 1616
Examiner Name	Perrell V. Williams
Attorney Docket Number	WC 131



Sheet 2 of 4

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM- DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Office. ³	Number ⁴	Kind Code ⁵ (if known)				
<i>P.J.W.</i>		DE	42 36 025	A1	Merck Patent GmbH	04-28-1994		
<i>P.J.W.</i>		GB	2 166 051	A	Alza Corp.	04-30-1986		
<i>P.J.W.</i>		GB	2 174 599	A	Norwich Eaton Pharmaceuticals Inc.	11-12-1986		
<i>P.J.W.</i>		GB	2 238 243	A	National Research Development Corp.	05-29-1991		
<i>P.J.W.</i>		EP	0 221 601	A1	Janssen Pharmaceutica N.V.	05-13-1987		
<i>P.J.W.</i>		EP	0 338 383	A2	Schwarz Pharma AG	10-25-1989		
<i>P.J.W.</i>		EP	0 365 947	A1	Pharmacia AB	05-02-1990		
<i>P.J.W.</i>		EP	0 513 035	B1	Danbiosyst UK Ltd.	10-20-1993		
<i>P.J.W.</i>		EP	0 519 870	A1	Spirig AG-Pharmazeutische Präparate	12-23-1992		
<i>P.J.W.</i>		EP	0 572 942	A2	Poli Industria Chimica S.p.A.	12-08-1993		
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<i>P.J.W.</i>		EP	0 640 337	A2	SS Pharmaceutical Co. Ltd.	03-01-1995		
<i>P.J.W.</i>		EP	0 673 645	A2	F. Hoffmann-La Roche AG	09-27-1995		
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<i>P.J.W.</i>		WO	92/14452	A1	Rhodes, et al.	09-03-1992		
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<i>P.J.W.</i>		WO	95/14037	A1	Ibah, Inc.	05-26-1995		
<i>P.J.W.</i>		WO	95/35100	A1	Danbiosyst UK Ltd.	12-28-1995		
<i>P.J.W.</i>		WO	96/30016	A2	Janssen Pharmaceutica N.V.	10-03-1996		

Examine Signature	<i>Perrell V. Williams</i>	Date Considered	10 January 2000
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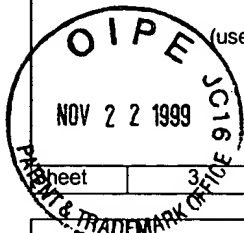
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Group Art Unit	1615 1616
Examiner Name	Pernell V. Williams
Attorney Docket Number	WC 131

Sheet 3 of 4

OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner's Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
P.V.W.		ASHFORD, et al., "In Vivo Assessment of Colonic Drug Delivery Systems," <i>Br. Pharm. Conference Abstract</i> 13, p. 1049 (1992).	
P.V.W.		BURNS, et al., "An in vitro assessment of liquid-filled Capill [®] potato starch capsules with biphasic release characteristics," <i>Int. J. Pharm.</i> 134:223-30 (1996).	
P.V.W.		HEALEY, "Enteric Coatings and Delayed Release" in <i>Drug Delivery to the Gastrointestinal Tract</i> (Hardy, et al., eds.) Ellis Horwood:Chichester, 1989.	
P.V.W.		KENYON, et al., "The effect of food on the in vivo behaviour of enteric coated starch capsules," <i>Int. J. Pharm.</i> 112:207-13 (1994).	
P.V.W.		KOPE EK, et al., "Polymers for colon-specific drug delivery," <i>J. Control. Rel.</i> 19:121-30 (1992).	
P.V.W.		MILOJEVIC, et al., "In Vitro and In Vivo evaluation of amylose coated pellets for colon specific drug delivery," <i>Proceed. Intern. Symp. Control. Rel. Bioact. Mater.</i> 20:288-89 (1993).	
P.V.W.		RUBINSTEIN & GLIKO-KABIR "Synthesis and swelling-dependent enzymatic degradation of borax-modified guar gum for colonic delivery purposes," <i>S.T.P. Pharma Sciences</i> 5:41-46 (1995).	
P.V.W.		RUBINSTEIN, et al., "Colonic Drug Delivery: Enhanced Release of Indomethacin from Cross-Linked Chondroitin Matrix in Rat Cecal Content," <i>Pharm. Res.</i> 9(2):276-78 (1992).	
P.V.W.		RUBINSTEIN, et al., "In Vitro Evaluation of Calcium Pectinate: A Potential Colon-Specific Drug Delivery Carrier," <i>Pharm. Res.</i> 10(2):258-63 (1993).	
P.V.W.		SIEFKE, et al., "Colon Targeting with β -CD Matrix Films," <i>Eur. J. Pharm. Biopharm.</i> 40 (suppl.):33S (1994).	

Examiner's Signature	Pernell V. Williams	Date Considered	10 January 2000
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<i>[Signature]</i>		THE UNITED STATES PHARMACOPOEIA, USP23, pp. 1791-93 (1994).	
<i>[Signature]</i>		VAN DEN MOOTER, "Azo polymers for colon-specific drug delivery," <i>Int. J. Pharm.</i> 87:37-46 (1992).	
<i>[Signature]</i>		WILDING, et al., "Gastrointestinal Transit and Systemic Absorption of Captopril from a Pulsed-Release Formulation," <i>Pharm. Res.</i> 9(5):654-57 (1992).	

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